



IFWO

RAW SEQUENCE LISTING

DATE: 09/23/2004

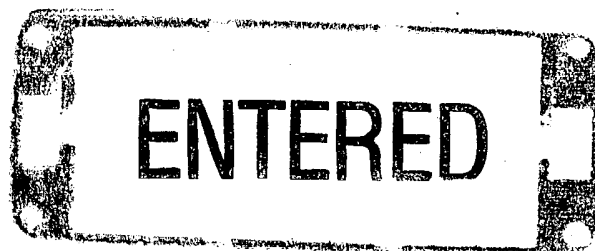
PATENT APPLICATION: US/10/625,755

TIME: 13:02:34

Input Set : A:\PTO.LM.txt

Output Set: N:\CRF4\09232004\J625755.raw

3 <110> APPLICANT: JANECZKO, Richard A.
 5 <120> TITLE OF INVENTION: POLYNUCLEOTIDES FOR USE AS TAGS AND TAG COMPLEMENTS IN THE
 6 DETECTION OF NUCLEIC ACID SEQUENCES
 8 <130> FILE REFERENCE: 53436/88
 10 <140> CURRENT APPLICATION NUMBER: US/10/625,755
 11 <141> CURRENT FILING DATE: 2003-07-24
 13 <150> PRIOR APPLICATION NUMBER: US 60/398,037
 14 <151> PRIOR FILING DATE: 2002-07-24
 16 <160> NUMBER OF SEQ ID NOS: 1384
 18 <170> SOFTWARE: Notepad
 20 <210> SEQ ID NO: 1
 21 <211> LENGTH: 24
 22 <212> TYPE: DNA
 23 <213> ORGANISM: Artificial Sequence
 25 <220> FEATURE:
 26 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
 27 Synthesized DNA Sequence
 29 <400> SEQUENCE: 1
 31 aaattgtgaa agattgtttg tgta 24
 33 <210> SEQ ID NO: 2
 34 <211> LENGTH: 24
 35 <212> TYPE: DNA
 36 <213> ORGANISM: Artificial Sequence
 38 <220> FEATURE:
 39 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
 40 Synthesized DNA Sequence
 42 <400> SEQUENCE: 2
 44 gttagagtta attgtatttg atga 24
 46 <210> SEQ ID NO: 3
 47 <211> LENGTH: 24
 48 <212> TYPE: DNA
 49 <213> ORGANISM: Artificial Sequence
 51 <220> FEATURE:
 52 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
 53 Synthesized DNA Sequence
 55 <400> SEQUENCE: 3
 57 atgttaaagt aagtgttgaa atgt 24
 59 <210> SEQ ID NO: 4
 60 <211> LENGTH: 24
 61 <212> TYPE: DNA
 62 <213> ORGANISM: Artificial Sequence
 64 <220> FEATURE:
 65 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially



RAW SEQUENCE LISTING

DATE: 09/23/2004

PATENT APPLICATION: US/10/625,755

TIME: 13:02:34

Input Set : A:\PTO.LM.txt

Output Set: N:\CRF4\09232004\J625755.raw

```

66      Synthesized DNA Sequence
68 <400> SEQUENCE: 4
70 tgatgtaga agtatattgt gaat                24
72 <210> SEQ ID NO: 5
73 <211> LENGTH: 24
74 <212> TYPE: DNA
75 <213> ORGANISM: Artificial Sequence
77 <220> FEATURE:
78 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
79      Synthesized DNA Sequence
81 <400> SEQUENCE: 5
83 tttgtgtaga atatgtgttg ttaa                24
85 <210> SEQ ID NO: 6
86 <211> LENGTH: 24
87 <212> TYPE: DNA
88 <213> ORGANISM: Artificial Sequence
90 <220> FEATURE:
91 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
92      Synthesized DNA Sequence
94 <400> SEQUENCE: 6
96 ataagtgtaa gtgaaataag aaga                24
98 <210> SEQ ID NO: 7
99 <211> LENGTH: 24
100 <212> TYPE: DNA
101 <213> ORGANISM: Artificial Sequence
103 <220> FEATURE:
104 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
105      Synthesized DNA Sequence
107 <400> SEQUENCE: 7
109 aagagtattt gttgtgagtt aaat                24
111 <210> SEQ ID NO: 8
112 <211> LENGTH: 24
113 <212> TYPE: DNA
114 <213> ORGANISM: Artificial Sequence
116 <220> FEATURE:
117 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
118      Synthesized DNA Sequence
120 <400> SEQUENCE: 8
122 gtgtttatgt tatatgtgaa gttt                24
124 <210> SEQ ID NO: 9
125 <211> LENGTH: 24
126 <212> TYPE: DNA
127 <213> ORGANISM: Artificial Sequence
129 <220> FEATURE:
130 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
131      Synthesized DNA Sequence
133 <400> SEQUENCE: 9
135 aaagagaata gaatatgtgt aagt                24
137 <210> SEQ ID NO: 10

```

RAW SEQUENCE LISTING

DATE: 09/23/2004

PATENT APPLICATION: US/10/625,755

TIME: 13:02:34

Input Set : A:\PTO.LM.txt

Output Set: N:\CRF4\09232004\J625755.raw

```

138 <211> LENGTH: 24
139 <212> TYPE: DNA
140 <213> ORGANISM: Artificial Sequence
142 <220> FEATURE:
143 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
144     Synthesized DNA Sequence
146 <400> SEQUENCE: 10
148 tatgaaagag tgagataatg ttta                24
150 <210> SEQ ID NO: 11
151 <211> LENGTH: 24
152 <212> TYPE: DNA
153 <213> ORGANISM: Artificial Sequence
155 <220> FEATURE:
156 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
157     Synthesized DNA Sequence
159 <400> SEQUENCE: 11
161 atgagaaata tgtagaatg tgat                24
163 <210> SEQ ID NO: 12
164 <211> LENGTH: 24
165 <212> TYPE: DNA
166 <213> ORGANISM: Artificial Sequence
168 <220> FEATURE:
169 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
170     Synthesized DNA Sequence
172 <400> SEQUENCE: 12
174 ttagttgttg atgttagta gttt                24
176 <210> SEQ ID NO: 13
177 <211> LENGTH: 24
178 <212> TYPE: DNA
179 <213> ORGANISM: Artificial Sequence
181 <220> FEATURE:
182 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
183     Synthesized DNA Sequence
185 <400> SEQUENCE: 13
187 gtaaagagta taagtttgat gata                24
189 <210> SEQ ID NO: 14
190 <211> LENGTH: 24
191 <212> TYPE: DNA
192 <213> ORGANISM: Artificial Sequence
194 <220> FEATURE:
195 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
196     Synthesized DNA Sequence
198 <400> SEQUENCE: 14
200 aaagtaagaa tgatgtaata agtg                24
202 <210> SEQ ID NO: 15
203 <211> LENGTH: 24
204 <212> TYPE: DNA
205 <213> ORGANISM: Artificial Sequence
207 <220> FEATURE:

```

RAW SEQUENCE LISTING

DATE: 09/23/2004

PATENT APPLICATION: US/10/625,755

TIME: 13:02:34

Input Set : A:\PTO.LM.txt

Output Set: N:\CRF4\09232004\J625755.raw

```

208 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
209     Synthesized DNA Sequence
211 <400> SEQUENCE: 15
213 gtagaaatag tttattgatg attg                24
215 <210> SEQ ID NO: 16
216 <211> LENGTH: 24
217 <212> TYPE: DNA
218 <213> ORGANISM: Artificial Sequence
220 <220> FEATURE:
221 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
222     Synthesized DNA Sequence
224 <400> SEQUENCE: 16
226 tgtaagtga atagtgaatt attt                24
228 <210> SEQ ID NO: 17
229 <211> LENGTH: 24
230 <212> TYPE: DNA
231 <213> ORGANISM: Artificial Sequence
233 <220> FEATURE:
234 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
235     Synthesized DNA Sequence
237 <400> SEQUENCE: 17
239 aaatagatga tataagtgag aatg                24
241 <210> SEQ ID NO: 18
242 <211> LENGTH: 24
243 <212> TYPE: DNA
244 <213> ORGANISM: Artificial Sequence
246 <220> FEATURE:
247 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
248     Synthesized DNA Sequence
250 <400> SEQUENCE: 18
252 ataagttata agtggttatgt gagt                24
254 <210> SEQ ID NO: 19
255 <211> LENGTH: 24
256 <212> TYPE: DNA
257 <213> ORGANISM: Artificial Sequence
259 <220> FEATURE:
260 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
261     Synthesized DNA Sequence
263 <400> SEQUENCE: 19
265 tatagataaa gagatgattt gttg                24
267 <210> SEQ ID NO: 20
268 <211> LENGTH: 24
269 <212> TYPE: DNA
270 <213> ORGANISM: Artificial Sequence
272 <220> FEATURE:
273 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
274     Synthesized DNA Sequence
276 <400> SEQUENCE: 20
278 agagttgaga atgtatagta ttat                24

```

RAW SEQUENCE LISTING

DATE: 09/23/2004

PATENT APPLICATION: US/10/625,755

TIME: 13:02:34

Input Set : A:\PTO.LM.txt

Output Set: N:\CRF4\09232004\J625755.raw

280 <210> SEQ ID NO: 21
281 <211> LENGTH: 24
282 <212> TYPE: DNA
283 <213> ORGANISM: Artificial Sequence
285 <220> FEATURE:
286 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
287 Synthesized DNA Sequence
289 <400> SEQUENCE: 21
291 aagtagtttg taagaatgat tgta 24
293 <210> SEQ ID NO: 22
294 <211> LENGTH: 24
295 <212> TYPE: DNA
296 <213> ORGANISM: Artificial Sequence
298 <220> FEATURE:
299 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
300 Synthesized DNA Sequence
302 <400> SEQUENCE: 22
304 ttatgaaatt gagtgaagat tgat 24
306 <210> SEQ ID NO: 23
307 <211> LENGTH: 24
308 <212> TYPE: DNA
309 <213> ORGANISM: Artificial Sequence
311 <220> FEATURE:
312 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
313 Synthesized DNA Sequence
315 <400> SEQUENCE: 23
317 gtatatgtaa attggttatgt tgag 24
319 <210> SEQ ID NO: 24
320 <211> LENGTH: 24
321 <212> TYPE: DNA
322 <213> ORGANISM: Artificial Sequence
324 <220> FEATURE:
325 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
326 Synthesized DNA Sequence
328 <400> SEQUENCE: 24
330 gaattgtata aagtattaga tgtg 24
332 <210> SEQ ID NO: 25
333 <211> LENGTH: 24
334 <212> TYPE: DNA
335 <213> ORGANISM: Artificial Sequence
337 <220> FEATURE:
338 <223> OTHER INFORMATION: Description of Artificial Sequence:Artificially
339 Synthesized DNA Sequence
341 <400> SEQUENCE: 25
343 tagatgagat taagtgttat ttga 24
345 <210> SEQ ID NO: 26
346 <211> LENGTH: 24
347 <212> TYPE: DNA
348 <213> ORGANISM: Artificial Sequence

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/625,755

DATE: 09/23/2004

TIME: 13:02:35

Input Set : A:\PTO.LM.txt

Output Set: N:\CRF4\09232004\J625755.raw